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Date: March 15, 2006

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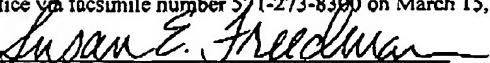
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Re: Churan, Network-Assisted Global Positioning Systems, Methods And Terminals Including Doppler Shift And Code Phase Estimates  
Serial No. 10/751,715, Filed January 5, 2004

Attached is an Amendment responsive to the Official Action dated December 22, 2005.

CERTIFICATION OF FACSIMILE TRANSMISSION  
UNDER 37 CFR § 1.8

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Susan E. Freedman  
Date of Signature: March 15, 2006

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Attorney Docket No. 9301-81

PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

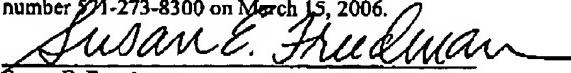
In re: Gary G. Churan  
Serial No.: 10/751,715  
Filed: January 5, 2004  
For: NETWORK-ASSISTED GLOBAL POSITIONING SYSTEMS, METHODS AND TERMINALS INCLUDING DOPPLER SHIFT AND CODE PHASE ESTIMATES

March 15, 2006

Mail Stop Amendment  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

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Susan E. Freedman  
Date of Signature: March 15, 2006

## AMENDMENT

Sir:

The present Amendment is being filed to address the issues raised in the Official Action mailed December 22, 2005.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the claims begin on Page 2 of this paper.

Remarks begin on Page 15 of this paper.